Overview

• The Facility
• The Technology
• The Strategy
• The Partnership
The Facility

Computer Lab
- 16 computers expandable to 36
- Dual instructor Monitors
- Smart Syncroeyes software
- Multimedia presentation Equipment
- Recording and Distance Learning Capabilities

Auditorium
- Theater Style seating for 100
- Network connection for participants
- Multimedia presentation Equipment
- Recording and Distance Learning Capabilities

Resource Library
- Mobile Space saving shelving
- Currently being populated

Executive Conference Room
- Conference room table for 20
- Wireless controls
- Multimedia presentation Equipment
- Recording and Distance Learning Capabilities

Classroom 175
- Seating for 30
- Multimedia presentation Equipment
- Recording and Distance Learning Capabilities

Classroom 175
- Seating for 24 Discussion Tables
- Multimedia presentation Equipment
- Recording and Distance Learning Capabilities
The Facility

Classroom 175
The Facility

Classroom 179
The Facility

Computer Lab
The Technology
Common Technology in each room

- Lectern PC with annotation monitor
- Document Camera
- Laptop Connection
- VCR/DVD Player
- Aux. A/V input
- Program Audio Playback with speaker sound reinforcement
- Touch Panel Control
- Instructor and Student Camera
- Microphones
- Send and Receive S-Video, Audio and VGA signals to A/V Control Room 123
- 16x9 Wide Screen Data Projector
The Technology

Louisiana Transportation Research Center
Transportation Training and Education Center

Audio Visual Control Room

Computer Lab Room 165
Conference Room 101
Auditorium Room 100
Class Room 175
Class Room 178
The Technology

Louisiana Transportation Research Center
Transportation Training and Education Center

Audio Visual Control Room

Internet
Audio Visual Control Room

- Ability to monitor classes and recordings
- 2 DVD/VCR Recorders
- 2 Videoconferencing CODECs
- Sonic Foundry Media Site
  - Rich Media Recorder
  - Live web streaming
The Strategy

• Provide content rich classes to DOTD district, municipal, and industry participants through:
  – On Site instruction
  – Videoconferencing
  – Live Web Based Webinars
  – Stored web based content
The Strategy

• Current Instruction
  – NHI Courses
  – Louisiana Local Technical Assistance Program (LTAP)
  – Computer Software
  – Structured Training Programs
  – Miscellaneous LTRC Courses and Activities
The Strategy

- To transition current classes/training into the distance learning environment
- Create pedagogical sound training
- Incorporate the talents of an instructional designer
- Note: Not all courses can be effectively transitioned for distance education
The Strategy

How can you use the Facility:

• priority for Ad-hoc requests

  1. LTRC current instruction is first priority
  2. DOTD Sponsored training and activities
  3. Consultants/Community transportation related training and activities
The Partnership

District Offices

LTRC

LADOTD
The Partnership

• Current items to be addressed
  – Network bandwidth to districts
  – LTRC Network
  – Connections outside DOTD Network
    • ISDN Connections
  – District Training Center’s participation
  – Get all the technology talking
  – Get all the People Talking Together
Thank You